



IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application. Please amend the claims as shown below.

1-12. (Cancelled)

13. (Previously amended) A portable personal authentication apparatus configured so as to be portable, the apparatus comprising:

built-in communication means for wirelessly connecting to a public network; and
reading means for reading at least one of a human's biological features,
wherein

personal authentication is performed on the basis of data read by the reading means as authentication data,

the portable personal authentication apparatus is used for personal authentication in an electronic system which can be accessed by a user on the basis of personal authentication,

a user who intends to use the electronic system is permitted to access the electronic system on the basis of the authentication data read,

the electronic system is a notifying system for giving urgent notification to a competent center in the case of an emergency having occurred,

the portable personal authentication apparatus is used at least for notification of cancel given in the case of canceling the urgent notification, and

authentication data read by the portable personal authentication apparatus is sent to the competent center by the communication means in the case of giving the notification of cancel.

14-19. (Cancelled)

20. (Original) The portable personal authentication apparatus according to claim 13, further including a PC-card slot, wherein one of the biological features is a fingerprint, further wherein user authentication is performed by inserting a PC card equipped with reading means for reading the fingerprint into the PC-card slot.

21-24. (Cancelled)

25. (Original) An electronic system to which access is permitted by the portable personal authentication apparatus according to claim 13.

26-36. (Cancelled)

37. (Currently amended) A portable personal authentication apparatus configured so as to be portable, the apparatus comprising:

a built-in communication arrangement for wirelessly connecting to a public network;
reading means for reading at least one of a human's biological features, personal authentication being performed on the basis of data read by the reading means as authentication data;

information storage;

registering means for registering in the information storage at least one of a human's biological features read by the reading means; and

comparing means for comparing the registered authentication data with authentication data currently read by the reading means in accordance with a predetermined criteria,

wherein the built-in communication means comprises a cellular device; and

wherein the built-in communication means is connectable to a network of cellular devices as the public network,

wherein the portable personal authentication apparatus is an electronic system which can be accessed by a user on the basis of personal authentication,

wherein a user who intends to use the electronic system is permitted to access the electronic system on the basis of the authentication data,

wherein the electronic system is accessed by the user through the built-in communication means and the public network,

wherein the electronic system is a notifying system for providing notification to a competent center in the case of an emergency having occurred,

wherein the portable personal authentication apparatus is used at least for notification of cancel given in the case of canceling the urgent notification, and

wherein authentication data read by the portable personal authentication apparatus is sent to the competent center by the communication means when providing a cancel notification.